

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLN NO. (if known) Not Yet Assigned <b>10/518577</b>
INTERNATIONAL APPLICATION NO.: PCT/US2003/020064	INTERNATIONAL FILING DATE: 26 June 2003 (26.06.2003)	PRIORITY DATE CLAIMED: 27 June 2002 (27.06.2002) US
TITLE OF INVENTION: EVEN ORDER DISTORTION ELIMINATION IN PUSH-PULL OR DIFFERENTIAL AMPLIFIERS AND CIRCUITS		
APPLICANT(S) FOR DO/EO/US: PETROVIC, Branislav; NGUYEN, Cong		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f) The submission must include items(5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date(Article31)</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</p> <p>b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input type="checkbox"/> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4)</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</p> <p>20. <input checked="" type="checkbox"/> Other items or information: TRANSMITTAL FORM; FEE CALCULATION; INTERNATIONAL PUBLICATION WO 2004/004307 A2 WITH INTERNATIONAL PUBLICATION DATE 8 JANUARY 2004 (08.01.2004) WHICH CONSISTS OF 1 COVER SHEET CONTAINING THE ABSTRACT, 29 PAGES TEXTUAL SPECIFICATION, 12 PAGES OF 42 CLAIMS; 8 SHEETS DRAWINGS; UNEXECUTED INVENTOR'S DECLARATION; RESPONSE (DATED 16 MARCH 2004) TO NOTIFICATION OF TRANSMITTAL OF INTERNATIONAL SEARCH REPORT; PCT/ISA/220 NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT; PUBLICATION WO 2004/004307 A3 WITH SEARCH REPORT; PCT/IB301 NOTIFICATION OF RECEIPT OF RECORD COPY; PCT/IB/304 NOTIFICATION CONCERNING TRANSMITTAL OF PRIORITY DOCUMENT; PCT/IB/308 NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION TO THE DESIGNATED OFFICES.</p>		

U.S. APPLICATION NO. (if known) not yet assigned <b>10/518577</b>	INTERNATIONAL APPLICATION NO. PCT/US2003/020064	DATE: <b>21 December 2004</b> (12.2004)		
17. <input checked="" type="checkbox"/> The following fees are submitted:		<u>CALCULATIONS</u>		
Basic National Fee (37 CFR 1.492(a)(1)-(5): Includes basic National Stage fee, National Stage Search Fee, and National Stage Examination fee:.....\$1,000.00		\$ 1,000.00		
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$ 1,000.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than <u>20</u> <u>X</u> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$ 0.00		
CLAIMS	NO. FILED	NO. EXTRA	RATE	
TOTAL	42 -20=	22	X \$ 50.00	\$ 1,100.00
INDEPENDENT	9 - 3=	6	X \$ 200.00	\$ 1,200.00
Multiple dependent claims(s) (if applicable)		+ \$290.00	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =		\$ 3,330.00		
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).		\$ -1,650.00		
SUBTOTAL =		\$ 1,650.00		
Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)). +		\$ 0.00		
TOTAL NATIONAL FEE =		\$ 1,650.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 per property +</b>		\$ 0.00		
TOTAL FEES ENCLOSED =		\$ 1,650.00		
		Amount to be: refunded charged		
		\$ \$		

U.S. APPLICATION NO.  
(if known) not yet assignedINTERNATIONAL APPLICATION NO.  
PCT/US2003/020064

DATE: 21 December 2004 (21.12.2004)

10/518577

a.  One check in the amount of \$ 1,650.00 to cover the above fees is enclosed.

b.  Please charge my Deposit Account No. 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.

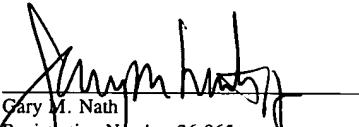
d. Fees are to be charged to a credit card  WARNING: Information on this form may become public  Credit Card Information should not be included on this form.  Provide credit card information and authorization on PTO-2038

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

PETROVIC et al.

International Application No. PCT/US2003/020064

Serial No. NOT YET ASSIGNED

International Filing Date: 26 June 2003 (26.06.2003)

Filed: December 21, 2004For: EVEN ORDER DISTORTION ELIMINATION IN PUSH-PULL OR  
DIFFERENTIAL AMPLIFIERS AND CIRCUITS

10/518577

DT19 Rec'd PCT/PTO 21 DEC 2004

TRANSMITTAL LETTER

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

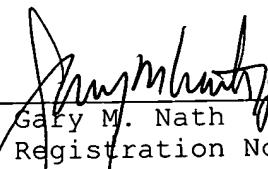
Submitted herewith for filing in the U.S. Patent and Trademark

Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter To U.S. Designated/Elected Office  
(DO/EO/US) Concerning Filing under 35 U.S.C. 371;
- (3) International Publication No: WO 2004/004307 A2,  
International Publication Date: 08 January 2004 (08.01.2004)  
which consists of 50 pages including:  
1 cover sheets containing the Abstract;  
29 pages Textual Specification,  
12 pages of 42 Claims,  
8 sheets of Drawings;
- (4) Unexecuted Inventor's Declaration;
- (5) Response (dated 16 March 2004) to Notification of  
Transmittal of International Search Report;
- (6) PCT/ISA/220 Notification of Transmittal of the International  
Search Report;
- (7) Publication WO 2004/004307 A3 with Search Report;
- (8) PCT/IB/301 Notification of Receipt of Record Copy;
- (9) PCT/IB/304 Notification Concerning Transmittal of Priority  
Document;
- (10) PCT/IB/308 Notice Informing the Applicant of the  
Communication of the International Application to the  
Designated Offices;
- (11) Check No. 22269 \$ 1,650.00 for Government Basic  
National Stage Fee, Search Fee, Examination fee,  
additional and independent claims as a small entity;
- (12) Postcard for early notification of serial number.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**

By:



Gary M. Nath  
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 Jerald L. Meyer  
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Date: December 21, 2004

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